

## Figures

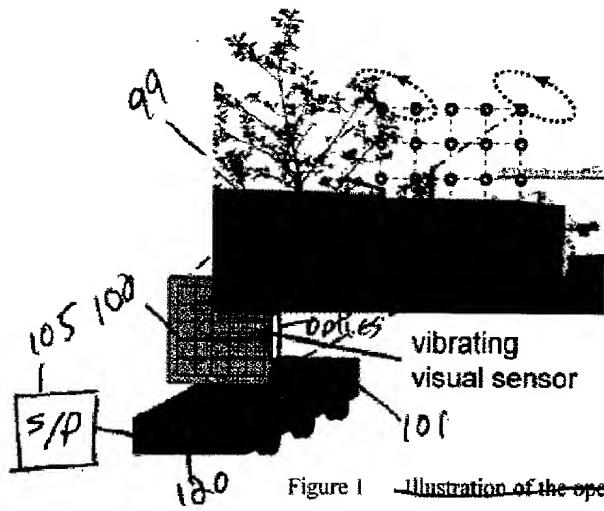


Figure 1 Illustration of the operating principle of the invention

signal from one photoreceptor:

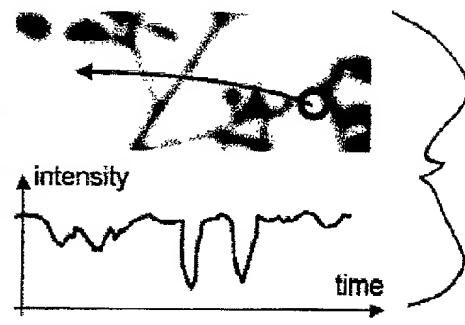
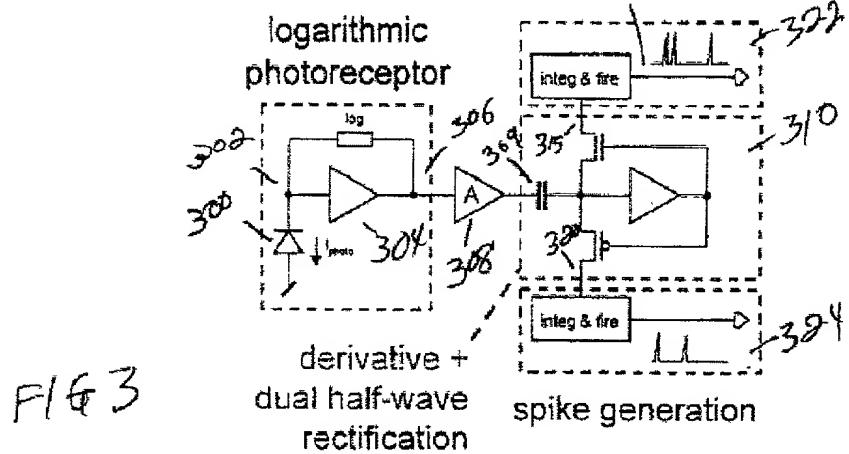


FIG 2

pulses. 386



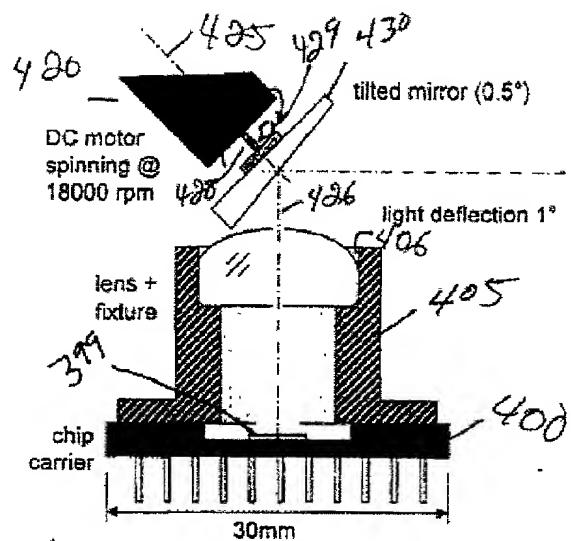


Figure 5 Sketch of a scanning device based on a spinning tilted mirror

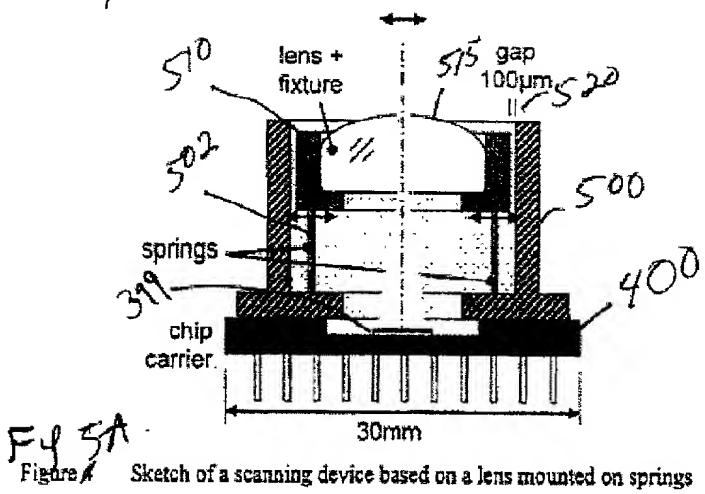
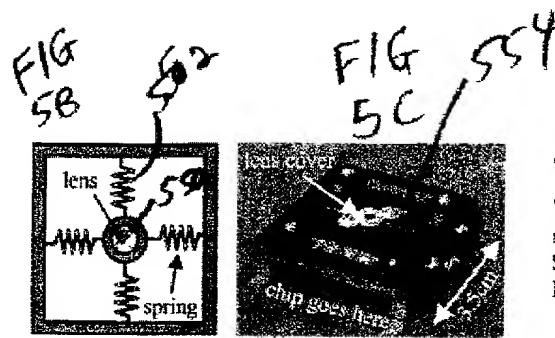


Figure 4 Sketch of a scanning device based on a lens mounted on springs



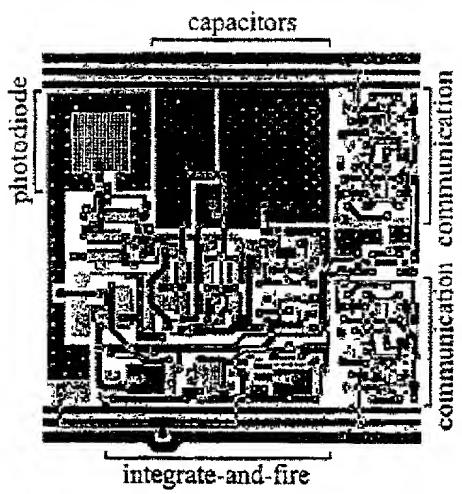
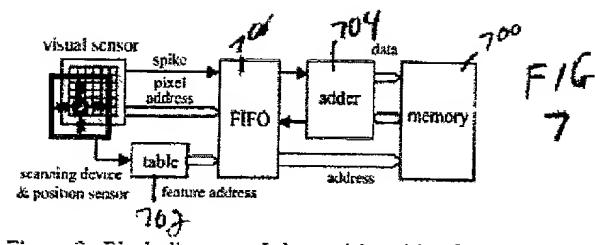
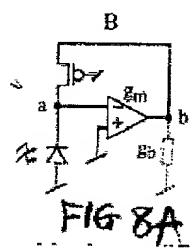


Fig. 6. Layout of a single pixel (68.5  $\mu$ m by 68.5  $\mu$ m)





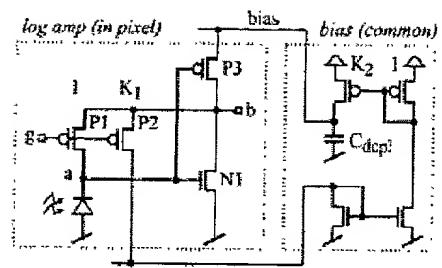


FIG 8Q